

10

7. MAKE PARTS PER TEMPLATE SEE CHART BELOW TOOL IS TO BE MARKED WITH PART NO. AND A "T" AT THE END. EXAMPLE: B64-13022-01T.



PART #	TOOL #
<del>01</del>	<del>01T</del>
-11	-11T
-17	-17T
-19	-19T
-55	-55T
<del>59</del>	<del>59T</del>
<del>61</del>	<del>61T</del>
-75	-75T

REV STATUS OF SHEETS	REV	C	C	C	B	C	C	C	B	A	C	C	C
	SHEET	1	2	3	4	5	6	7	8	9	10	11	12

REVISIONS				
ZONE	MOD	REV	DATE	APPROVE
		- MFG. RELEASE	3/06/92	<i>[Signature]</i>
		A INCORP PER ECO 3595	9/09/92	<i>[Signature]</i>
		B REVISED PER ECO 4176	6/1/94	<i>[Signature]</i>
		C REVISED PER ECO 4363	10/24/94	<i>[Signature]</i>

[illegible]

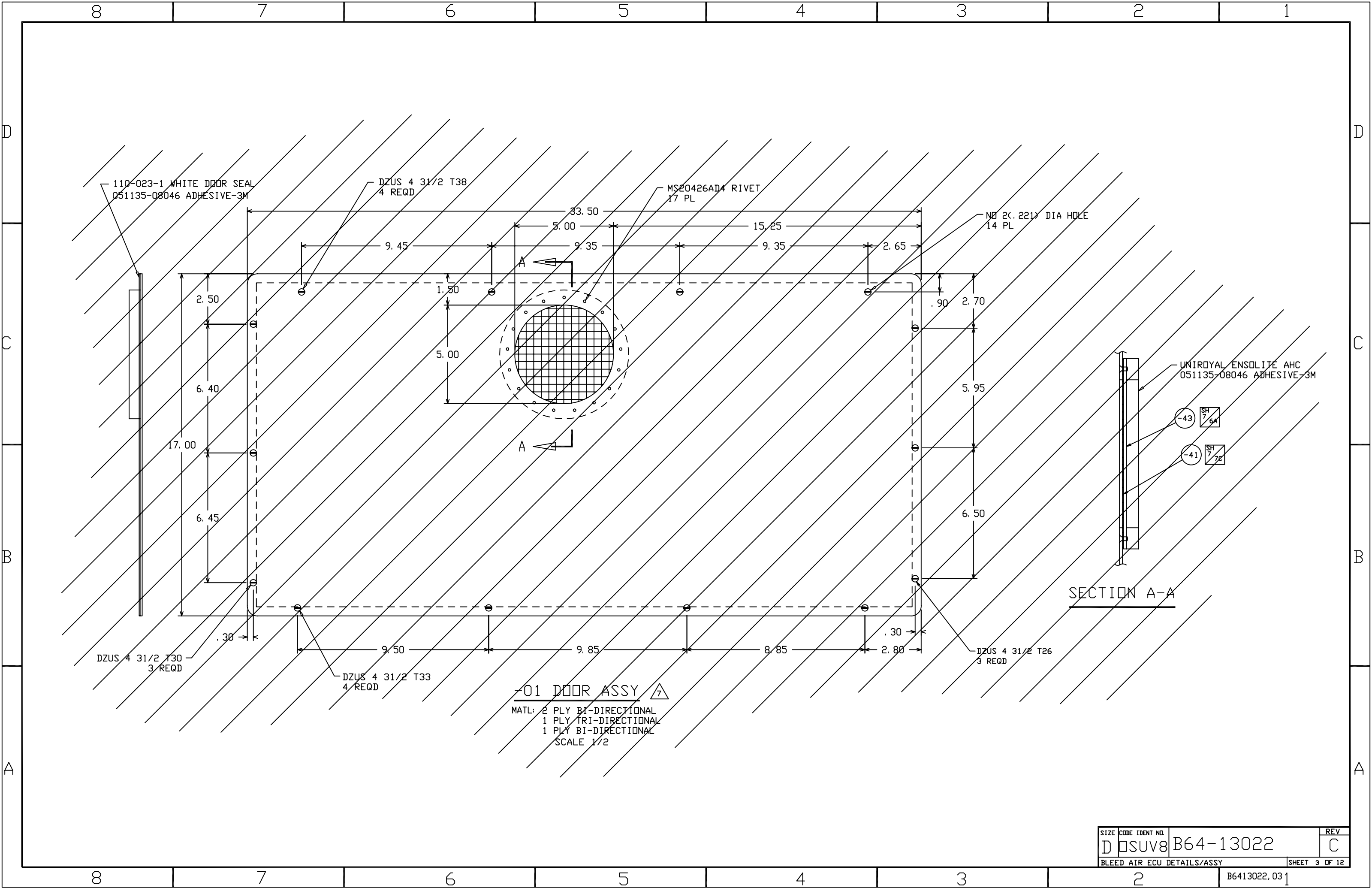
ECO  
4425  
46 56  
5407

MATERIAL	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES ON		DRAWN	DL KREMPIN	DATE	3/04/92	 <b>PREMIER</b> PREMIER AVIATION GRAND PRAIRIE, TEXAS	
	DECIMALS .XX±.05 .XXX±.03	ANGLES ±1°	CHECKED					
FINISH LAST SECTION LETTER USED "H"	ON	NHA	APPROVAL				BLEED AIR ECU DETAILS / ASSY	
	412	B64-13020	RELEASED		3/06/92			
			APPROVAL					
			APPROVAL					
			SIZE CODE IDENT NO.		D	OSUV8	B64-13022	REV. C
			SCALE:				WT:	SHEET 1 OF 12

**ORIGINAL**

STC SH8443SW





110-023-1 WHITE DOOR SEAL  
051135-08046 ADHESIVE-3M

DZUS 4 31/2 T38  
4 REQD

MS20426AD4 RIVET  
17 PL

NO 2(.221) DIA HOLE  
14 PL

UNIROYAL ENSOLITE AHC  
051135-08046 ADHESIVE-3M

DZUS 4 31/2 T30  
3 REQD

DZUS 4 31/2 T33  
4 REQD

DZUS 4 31/2 T26  
3 REQD

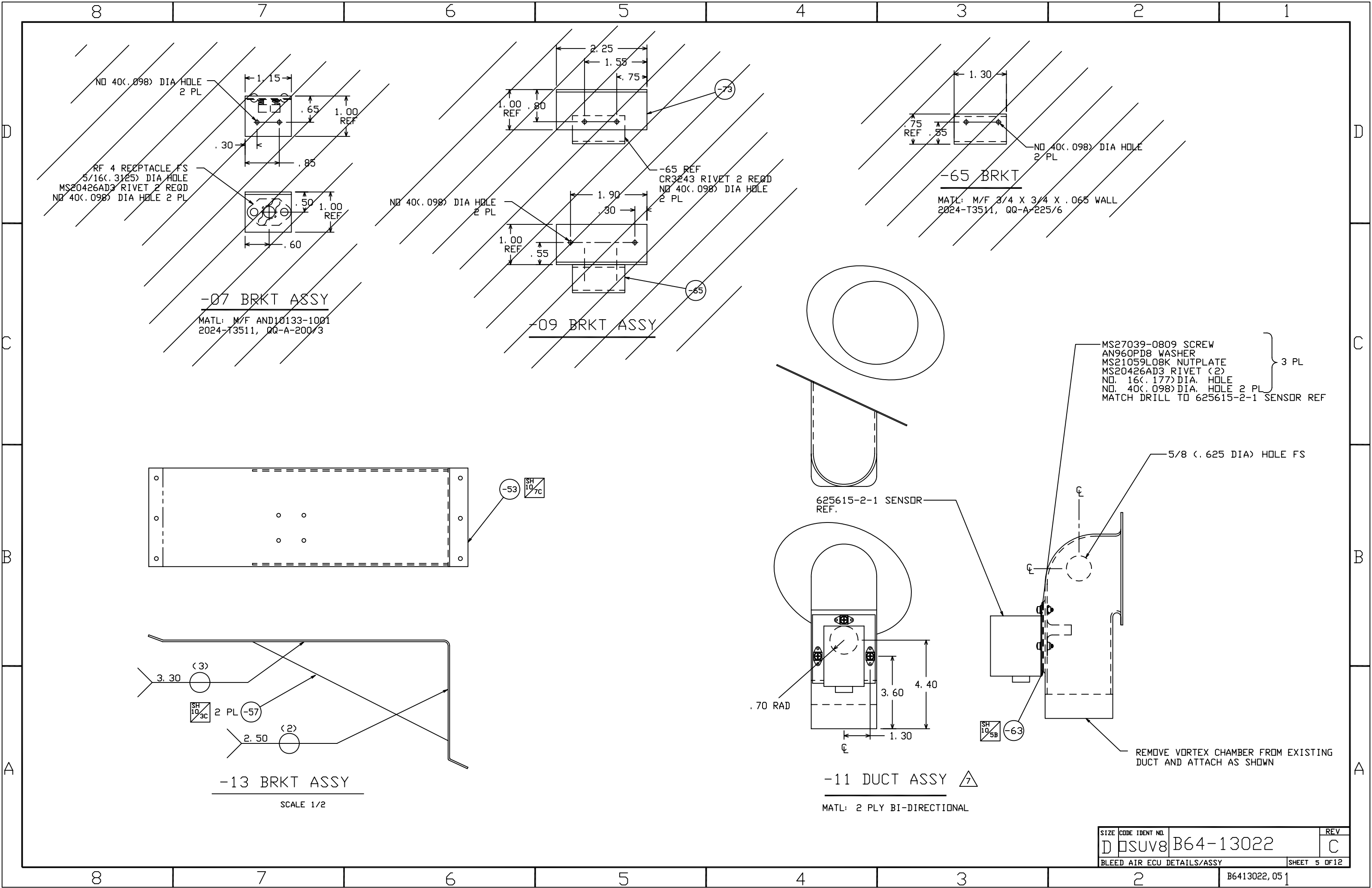
01 DOOR ASSY  
MATL: 2 PLY BI-DIRECTIONAL  
1 PLY TRI-DIRECTIONAL  
1 PLY BI-DIRECTIONAL  
SCALE 1/2

SECTION A-A

SIZE	CODE	IDENT NO.	REV
D	05UV8	B64-13022	C
BLEED AIR ECU DETAILS/ASSY			SHEET 3 OF 12

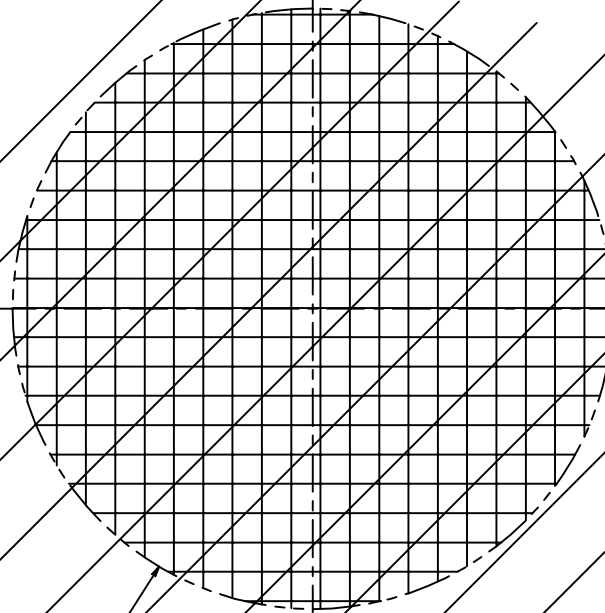
B6413022, 031



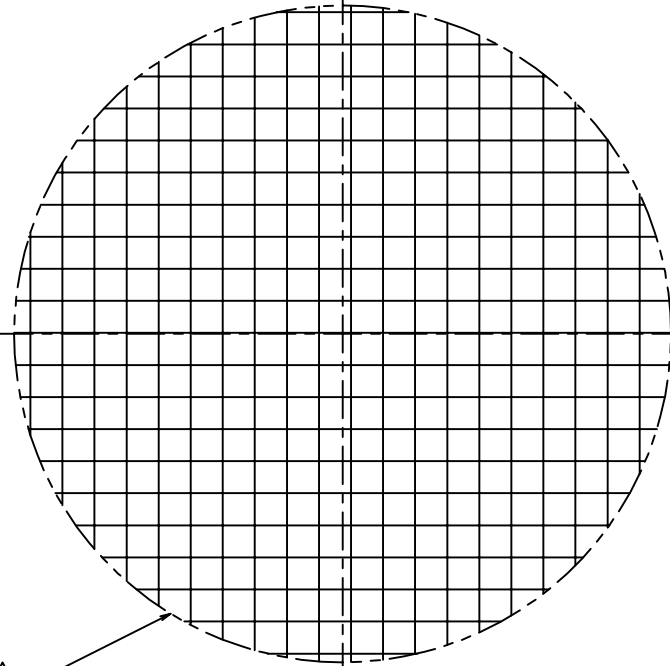


SIZE	CODE	IDENT NO.	REV
D	DSUV8	B64-13022	C
BLEED AIR ECU DETAILS/ASSY			SHEET 5 OF 12

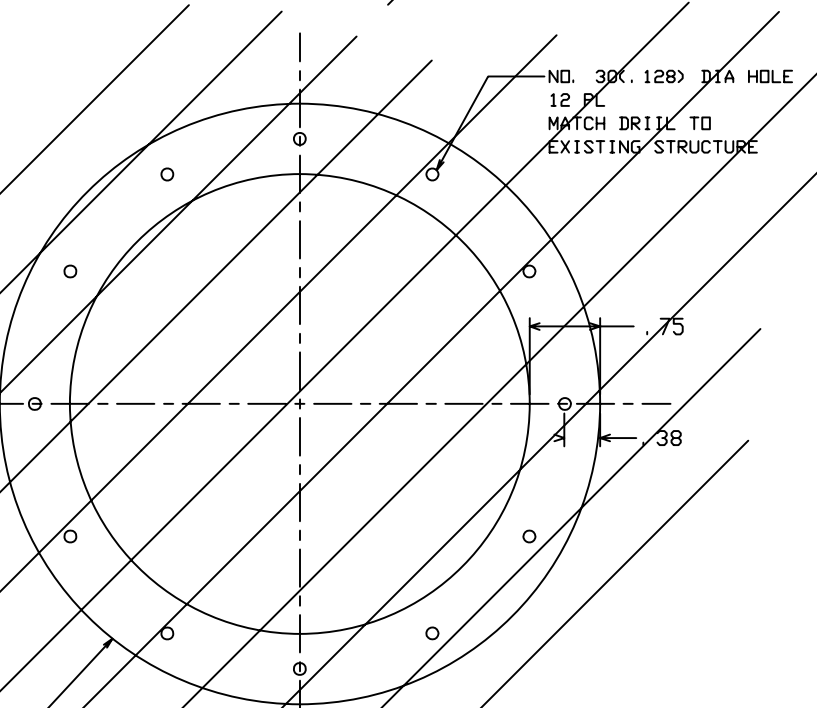




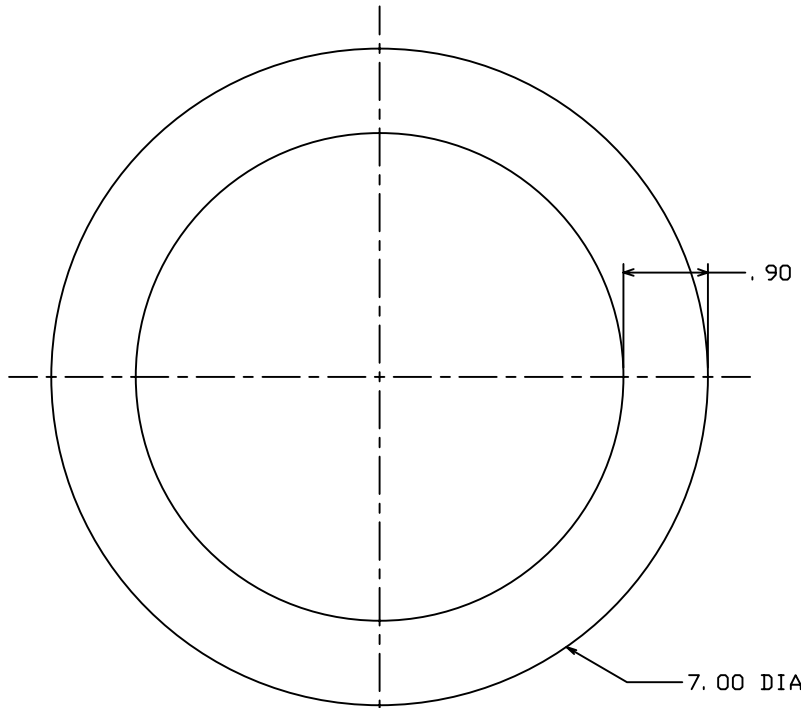
-41 SCREEN  
.25 CLOTH SCREEN WIRE



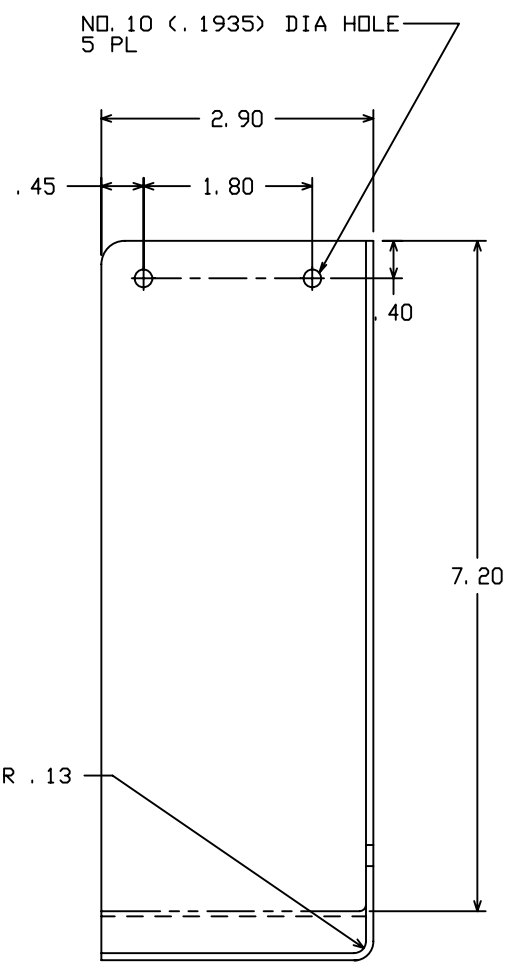
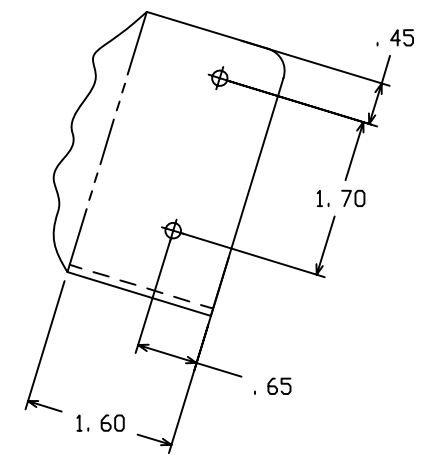
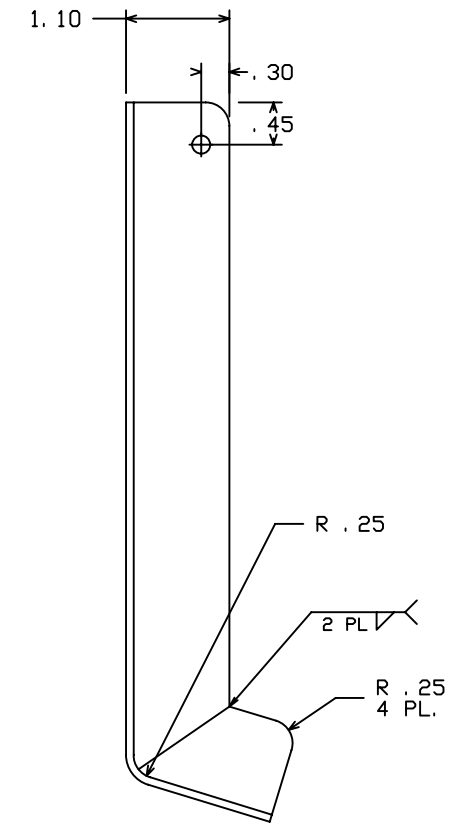
-79 SCREEN  
.25 CLOTH SCREEN WIRE



-43 DOUBLER  
MAT'L: .080 THK, 6061-T6, QQ-A-250/11



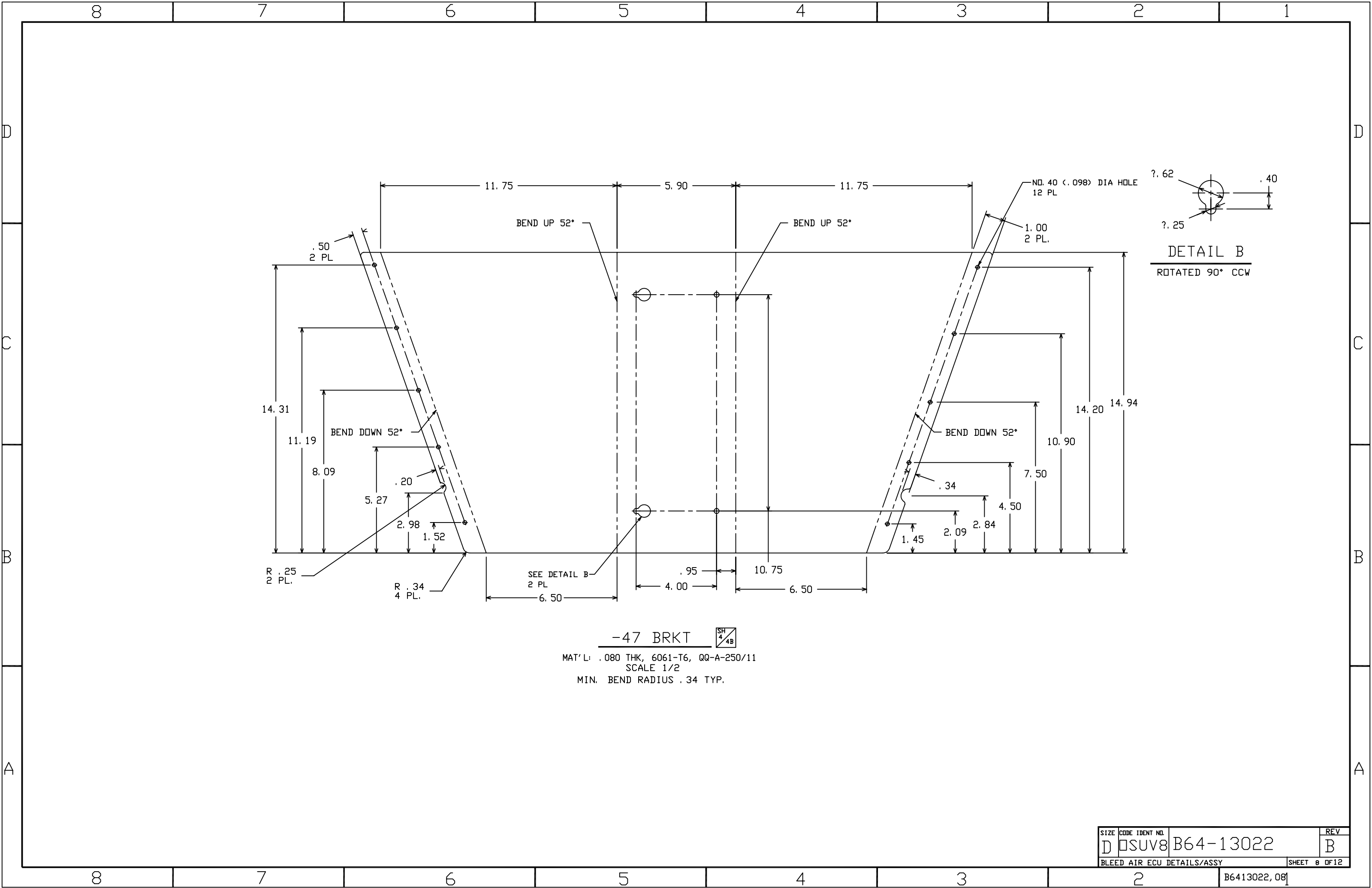
-77 DOUBLER ASSY.



-45 BRKT  
MAT'L: .080 THK 6061-T6  
QQ-A-250/11

SIZE	CODE	IDENT NO.	REV
D	DSUV8	B64-13022	C
BLEED AIR ECU DETAILS/ASSY			SHEET 7 OF 12

B6413022, 071



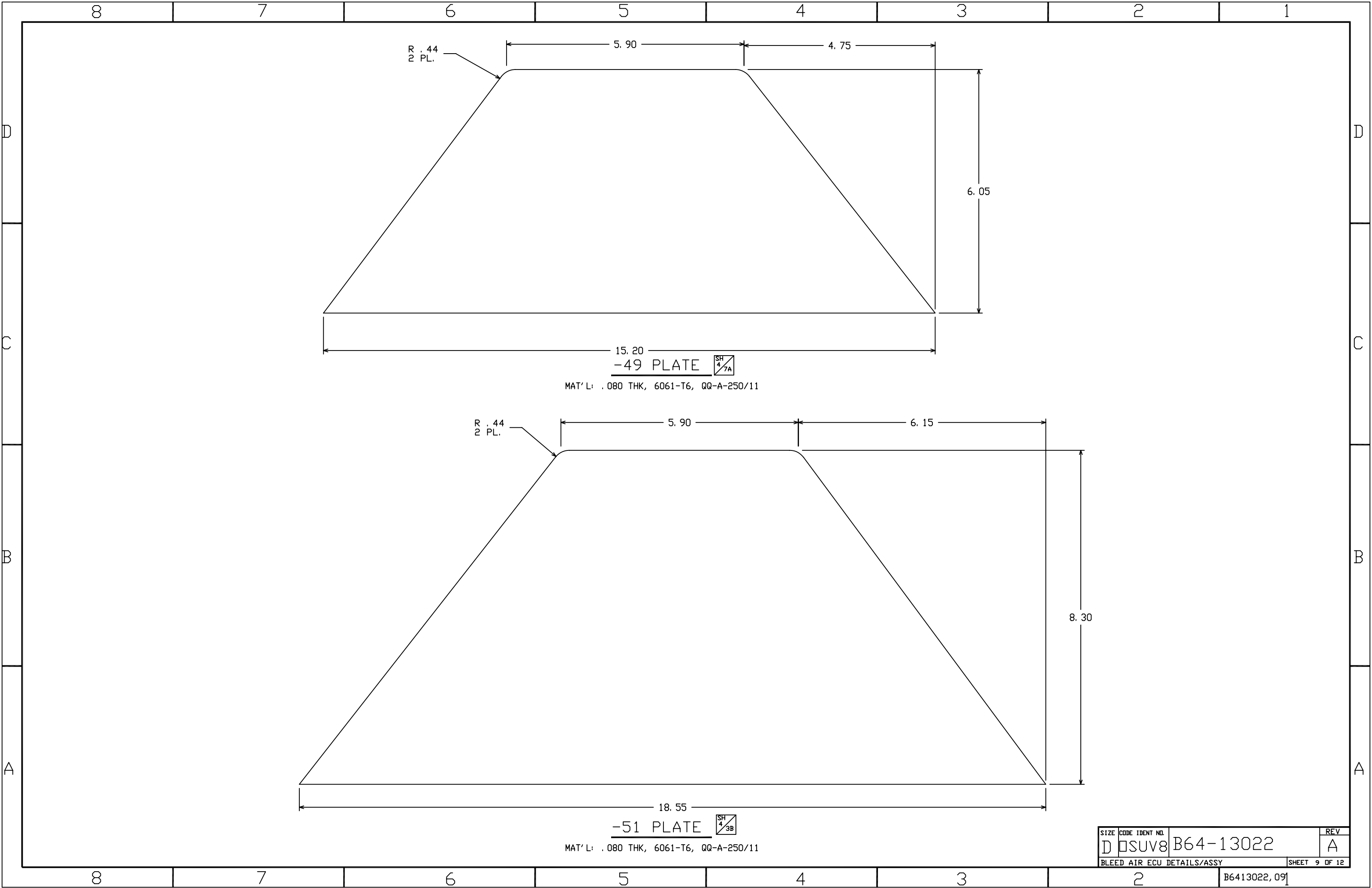
-47 BRKT

MAT'L: .080 THK, 6061-T6, QQ-A-250/11  
SCALE 1/2  
MIN. BEND RADIUS .34 TYP.

SIZE	CODE	IDENT NO.	REV
D	0SUV8	B64-13022	B
BLEED AIR ECU DETAILS/ASSY			SHEET 8 OF 12

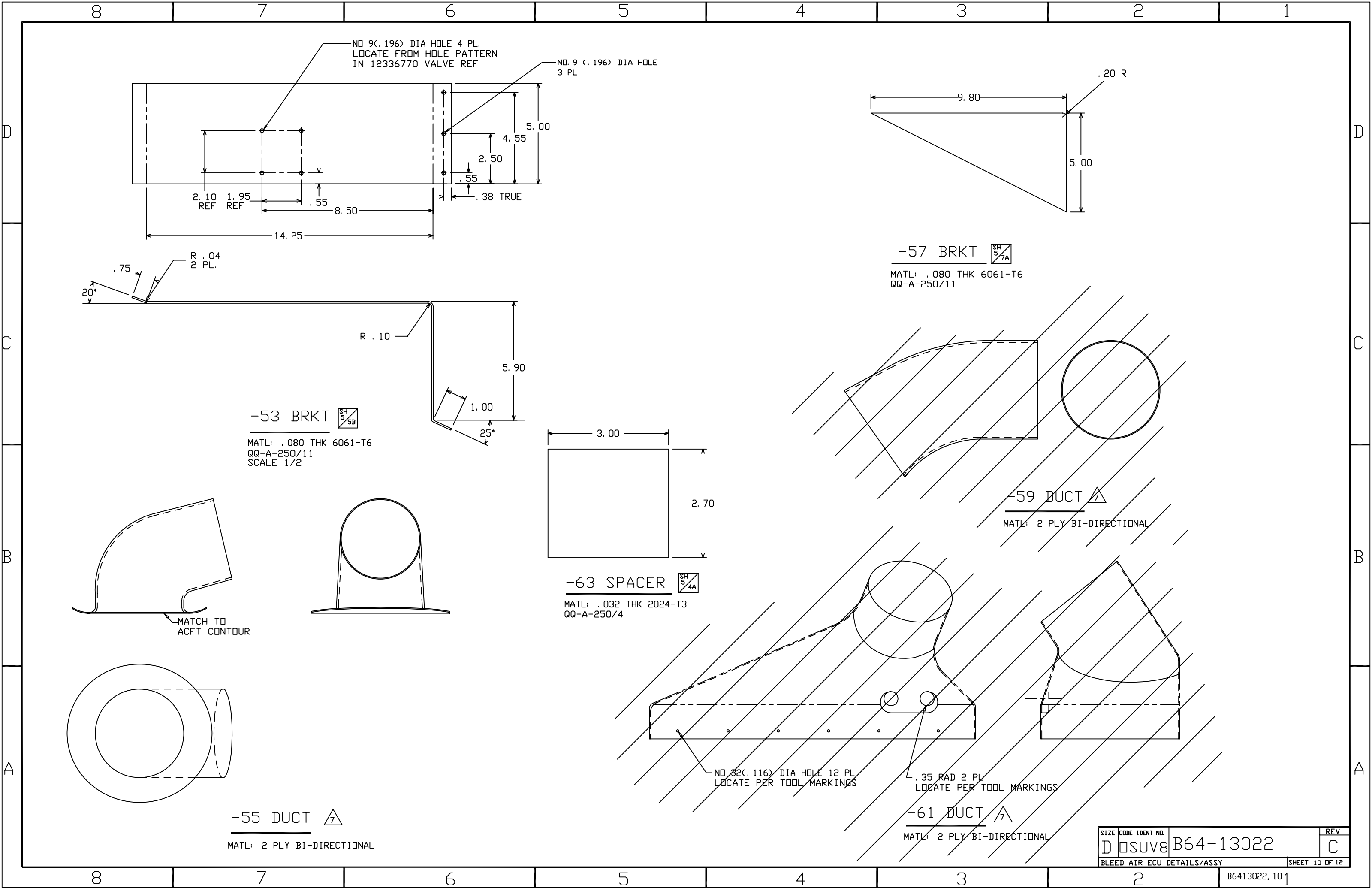
B6413022, 081



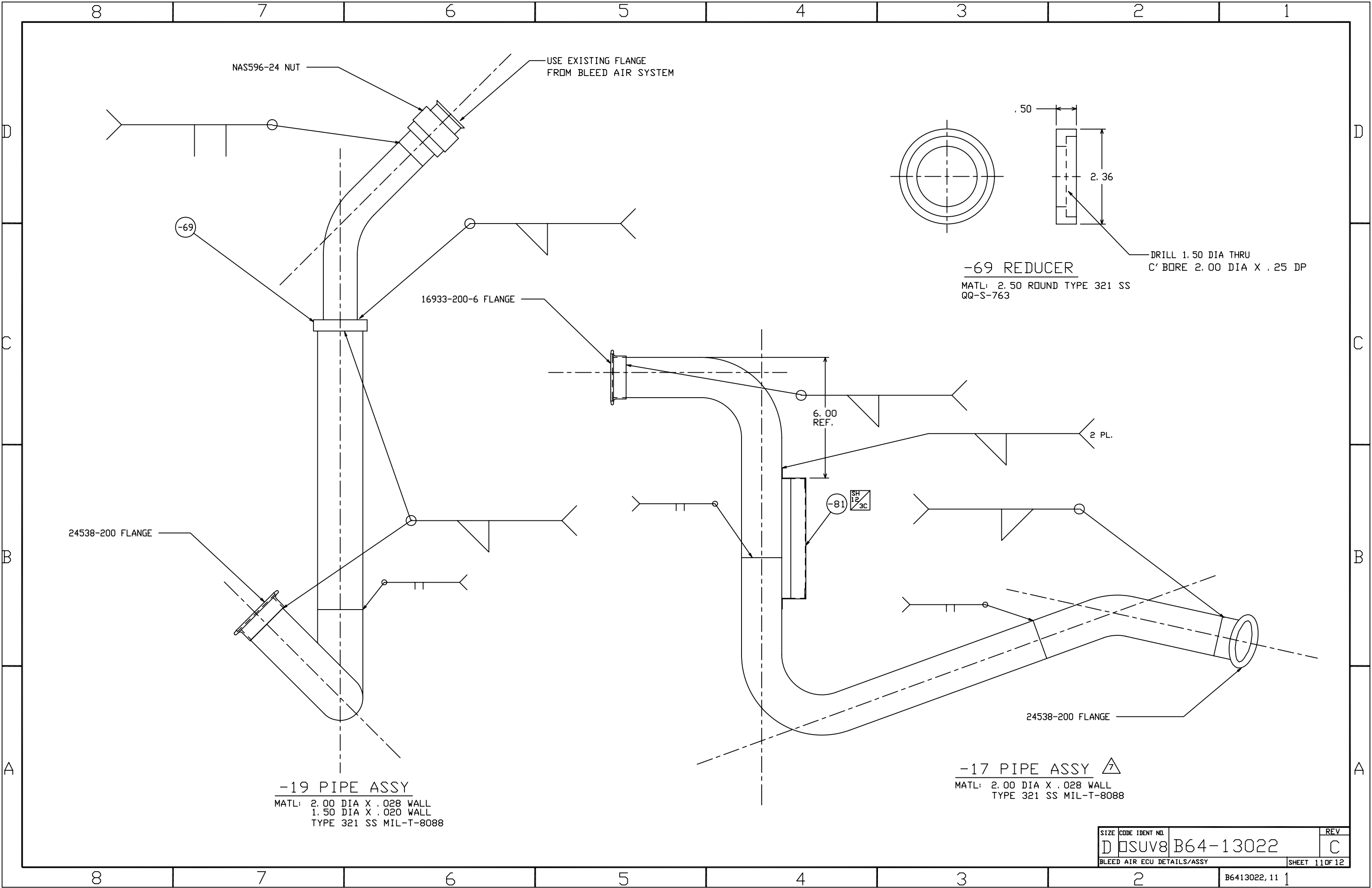


SIZE	CODE	IDENT NO.	REV
D	0SUV8	B64-13022	A
BLEED AIR ECU DETAILS/ASSY			SHEET 9 OF 12

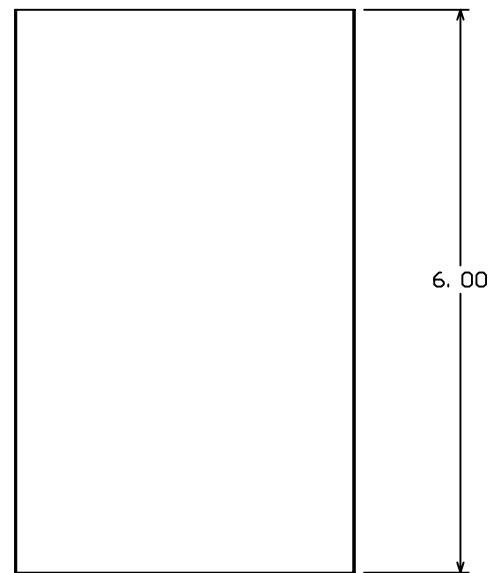
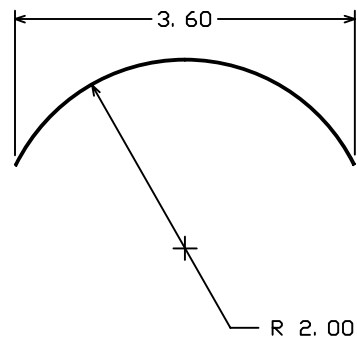
B6413022, 091



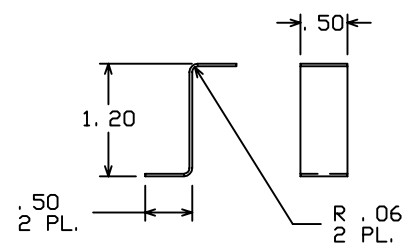
SIZE	CODE	IDENT NO.	REV
D	08UUV8	B64-13022	C
BLEED AIR ECU DETAILS/ASSY			SHEET 10 OF 12



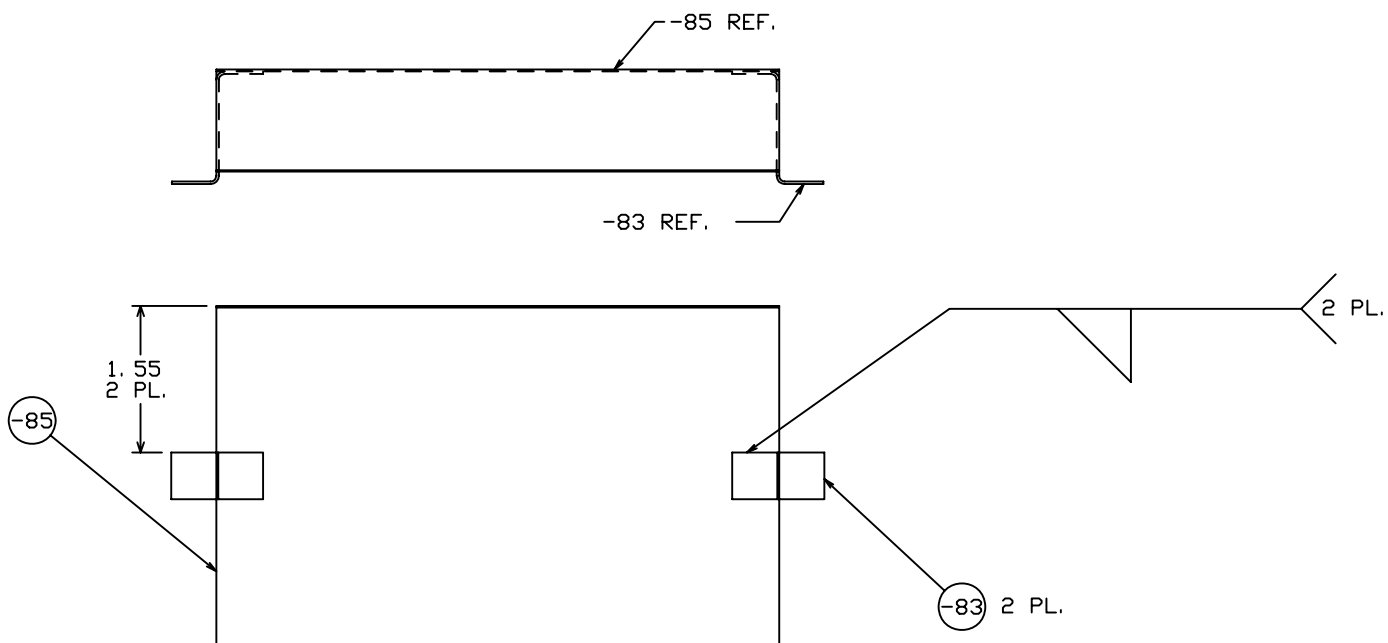
SIZE	CODE	IDENT NO.	REV
D	05UV8	B64-13022	C
BLEED AIR ECU DETAILS/ASSY			SHEET 11 OF 12



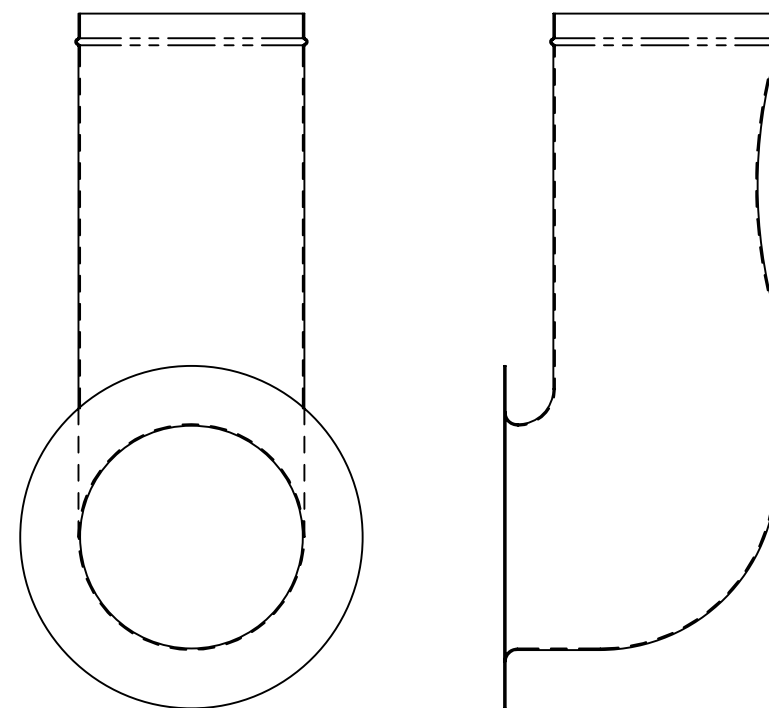
-85 SHIELD  
MATL: .020 THK.  
TYPE 301, MIL-S-5059



-83 BRACKET  
MATL: .020 THK. SS  
TYPE 301, MIL-S-5059



-81 SHIELD ASSY. SH  
11  
4B



-75 DUCT 7  
MATL: 2 PLY BI-DIRECTIONAL

SIZE	CODE	IDENT NO.	REV
D	DSUV8	B64-13022	C
BLEED AIR ECU DETAILS/ASSY			SHEET 12 OF 12

<input checked="" type="checkbox"/> ECO <input type="checkbox"/> ECR	NO. <b>4425</b>	EFF DATE OF CHG <b>19 JAN. 95</b>	REQUESTED BY <b>Q.C.</b>	PREMIER	PAGE <b>1</b> OF <b>1</b>
REASON FOR CHANGE <b>ACFT UPDATE</b>		DOCUMENTS AFFECTED <b>SEE BELOW</b>	SYSTEM	MATL DISPOSITION	
MARKED PRINTS ATTACHED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		SERIAL NO EFF	REWORK	STORE	IN MFG.
			SCRAP		
			USE AS IS		

## DISPOSITION / COMMENTS

SEE BELOW

THIS ECO TO BE INCORPORATED AT A LATER DATE

## DESCRIPTION

"DWG. NO"	"REV. IS"	"STC NO."
B30.23000	D	SH8625SW
000.13000	E	SH8477SW
000.13001	E	SH8478SW
000.13002	E	SH8479SW
B64.13020	C	SH8443SW
B64.13021	C	"
B64.13022	C	"
B74.22008	B	"
B19.13000	H	SH8202SW
B19.13003	B	"
B20.13101	G	SH8127SW
B19.13001	G	SH7748SW
B20.13006	C	"
B74.24017	H	"

This portion incorp/ECO 4533

ADD TO "USED ON" BLOCK "412EP"

This portion Incorp per ECO 4991

IMPACT		PROCUREMENT ACTION		PRIORITY		CHANGE CLASSIFICATION	
INTERCHANGEABILITY	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	1 <input type="checkbox"/>	RECORD		PMA MAJOR <input type="checkbox"/> TSO MAJOR <input type="checkbox"/>	
DRAWING CHANGE	<input checked="" type="checkbox"/>		2 <input type="checkbox"/>			PMA MINOR <input type="checkbox"/> TSO MINOR <input type="checkbox"/>	
SPECIFICATION	<input type="checkbox"/>		3 <input checked="" type="checkbox"/>				
SPARES	<input type="checkbox"/>						
PREPARED BY <b>L. Celestino</b>	DATE <b>1/19/95</b>	PROJECT ENG <b>[Signature]</b>	DATE <b>1/19/95</b>	QA <b>[Signature]</b>	DATE <b>1/19/95</b>	FAA SUBMITTAL <b>YES</b>	
CHECKED BY <b>W. Hamaker</b>	DATE <b>1/19/95</b>	MFG <b>[Signature]</b>	DATE <b>1/19/95</b>	PROD SPRT <b>[Signature]</b>	DATE <b>1/19/95</b>	ENGRG APPR <b>W. Hamaker</b>	DATE <b>1/19/95</b>

<input checked="" type="checkbox"/> ECO <input type="checkbox"/> ECR	NO. <u>4656</u>	EFF DATE OF CHG <u>30 Nov. 95</u>	REQUESTED BY <u>N. EVENS</u>	PREMIER	PAGE OF <u>1</u>
REASON FOR CHANGE <u>CERTIFICATION</u>		DOCUMENTS AFFECTED <u>B64-13020</u> <u>B64-13021</u> <u>B64-13022</u> <u>B74-22008</u>	SYSTEM	MATL DISPOSITION	
MARKED PRINTS ATTACHED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		SERIAL NO EFF	REWORK	STORE	IN MFG.
			SCRAP		
			USE AS IS		

## DISPOSITION / COMMENTS

B64-13020 REV. 15 "C"  
B64-13021 REV. 15 "C"  
B64-13022 REV. 15 "C"  
B74-22008 REV. 15 "E"

THIS ECO TO BE  
INCORPORATED AT  
A LATER DATE. (STC SH8443SW)

## DESCRIPTION

• ADD "ZIZ" TO USED ON BLOCK TO  
 DRAWINGS LISTED ABOVE.

B74-22008 Incorp per ECO 4991

IMPACT		PROCUREMENT ACTION		PRIORITY		CHANGE CLASSIFICATION	
YES	NO	YES	NO	1		RECORD	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2		<input type="checkbox"/> PMA MAJOR	<input type="checkbox"/> TSO MAJOR
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	3		<input type="checkbox"/> PMA MINOR	<input type="checkbox"/> TSO MINOR
INTERCHANGEABILITY	<input type="checkbox"/>						
DRAWING CHANGE	<input type="checkbox"/>						
SPECIFICATION	<input type="checkbox"/>						
SPARES	<input type="checkbox"/>						
PREPARED BY <u>L. CELESTINO</u>	DATE <u>11/30/95</u>	PROJECT ENG <u>[Signature]</u>	DATE <u>[Signature]</u>	QA <u>[Signature]</u>	DATE <u>11/30/95</u>	FAA SUBMITTAL <u>YES</u>	
CHECKED BY <u>W. Hamaker</u>	DATE <u>11/30/95</u>	MFG <u>[Signature]</u>	DATE <u>[Signature]</u>	PROD SPRT <u>N</u>	DATE <u>[Signature]</u>	ENGRG APPR <u>W. Hamaker</u>	DATE <u>11/30/95</u>

<b>ENGINEERING CHANGE ORDER</b> <b>PREMIER AVIATION, INC</b> 2621 AVIATION PARKWAY, GRAND PRAIRIE, TX 75052 FSCM - OSUV8					REQUESTED BY MANUFACTURING		DATE OF CHANGE 2/13/98		ECO NO. 5407 ECO 5407		SHEET 1 OF 1	
FAA SUBMITTAL YES <input checked="" type="checkbox"/> X NO <input type="checkbox"/>				STC(s) AFFECTED: SH8443SW				APPROVALS				
								PREPARED BY <i>Scott Kuyus</i>		DATE 2/13/98		
REASON FOR CHANGE				DOCUMENT AFFECTED								
FACILITATE FAB.				DESIGN ERROR				CHECKED <i>D. Harabegyan</i>		DATE 2/13/98		
CUSTOMER CHANGE				DRAFTING ERROR		X		NUMBER		REVISION		
								IS		WAS		
DESIGN CHANGE				ADDITION DESIGN INFO				B64-13022		C C		
OTHER								DATE 10/24/94		QUALITY		
				TITLE				MANUR <i>C. Tomly</i>		DATE 2/13/98		
				BLEED AIR ECU DETAILS / ASSY				ENGINEERING <i>T. M. Tormo</i>		DATE 2/13/98		
TYPE				CLASSIFICATION								
INCORPORATED				RECORD				PMA MINOR		X		
UNINCORPORATED		X		STC		X		PMA MAJOR		TSO MINOR		
								TSO MAJOR				
DESCRIPTION:  <b><u>SHEET 9 ZONE 4D</u></b> <b><u>WAS</u></b> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;"> <math>\{ \text{---} 4.75 \text{ ---} \}</math> </div> <div style="text-align: center;"> <math>\{ \text{---} 4.65 \text{ ---} \}</math> </div> </div> <b><u>SHEET 9 ZONE 3C</u></b> <b><u>WAS</u></b> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;"> <math>\{ \text{---} 6.15 \text{ ---} \}</math> </div> <div style="text-align: center;"> <math>\{ \text{---} 6.33 \text{ ---} \}</math> </div> </div>												